# ANNUAL REPORT

# OF

# THE FIRE MARSHAL

# FOR THE PROVINCE

# OF

# NEW BRUNSWICK

Statistics 1977

HONOURABLE LAWRENCE GARVIE Q. C.
Minister of Labour & Manpower
Province of New Brunswick

104-01525/

Sir: Pursuant to Section 5 Fire Prevention Act, R.S.N.B. Chapter F-13, 1973, I have the honour to submit the Annual Report of the Fire Marshal for the year ending December 31, 1977.

The breakdown of losses by cities, towns, villages and rural areas (counties) is clearly shown in Table 1, the Per Capita Loss, Provincial, City, Town and Rural areas in Table No. 6.

Table No. 1 - Fires and losses by location or place
Table No. 2 - Analysis of causes
Table No. 3 - Property Classification
Table No. 4 - Summary of causes and occupancies
Table No. 5 - Comparable losses years 1975, 1976, 1977
Table No. 6 - Municipal per capita losses
Table No. 7 - Ten year loss figures
Table No. 8 - Major fires $50,000 and over
Table No. 9 - Petty losses $25.00 or less
Table No. 10- Fatalities and persons injured
Table No. 11- Summary of Inspections by counties

The monetary losses for the year 1977 show a significant increase over the previous year. We have reached an unprecedented high for fire losses in our province. We have reached an all time high in the number of fires; 1,142. If we study Table No. 8 we find some of the reasons for the marked increase in the monetary loss. We find a large increase over previous years in the number of fires over $50,000; 63 as compared with 39 in 1976. We find 12 fires over $250,000 as compared to 5 in 1976. One fire caused a loss of 3,500,000. Those reasons in themselves add up to the difference in the loss figure compared to previous years.

Loss of life by fire reached a new high for our Province. We must take in account the high loss of life in the Saint John lock-up fire in June, 1977.

One other facet of fire losses which is causing some concern is the marked increase in the incendiary fire, the crime of arson is on the increase. If we study Table 8 again we find two fires causing a loss of 860,000 to schools in our province. Table 4 shows loss caused by arson and incendiary fires as $2,025,089 as compared with $1,499,398 for the year 1976 an increase of over 30%.

The Royal Canadian Mounted Police and some of our municipal police forces have greatly increased the investigation of suspicious fires but they are limited by human resources.

There was a substantial increase in our Fire Prevention inspections. 3,144 inspections were carried out in 1977 as compared with 2,304 in 1976. We had an increase in the number of fires investigated.

One minor change took place in our staff during 1977, Mr. Medley Carr was taken on staff and devotes his full time as Fire Prevention Officer.

The Fire Fighter Training program and Fire Prevention Education Program had another very good year.

Ten weeks of training were carried out at the N. B. Fire Fighting Training Academy in Saint John as 202 candidates received training in Basic Fire Fighting Phase 1 and 2, Rescue Techniques and Industrial Fire Fighting courses.

Seven fire fighting workshops were held at various centres with 865 volunteer fire fighters attending these 1 and 2 day workshops.

Fire service instructors courses decreased during 1977 as only 3 courses were held with a total of 33 candidates attending Phase I with a total of 12 attending Phase II, however, 45 fire service instructors attended a 2 day seminar held in Fredericton on May 19 and May 20.

Fireworks Supervisor courses were held in Fredericton, Newcastle, and Dalhousie with 92 candidates receiving Fireworks Safety training.

Fire safety lectures were also conducted in Fredericton and Moncton in conjunction with N. B. Safety Council Safety Seminars with a total attendance of 225.

Visits were also made to four industrial organizations with 325 personnel receiving fire safety training as well as 665 school children.

One hundred and two New Brunswick Police Officers received training in Arson Investigation during 1977.

Three visits were also made to the Atlantic Police Academy in Charlottetown, P.E.I. where 71 Fire and Police Officers from the Atlantic Provinces received training in the chemistry of Fire and Arson Investigation.

The supervisor of firemens training was also involved in nine visits to various Fire Fighting Association meetings, fire prevention training at five penal institutions, three fire fighting competitions as well as representing the provincial Fire Marshal on several occasions as guest speaker at special functions.

A new Hospital Safety Program was drawn up and is now in effect as well as a school safety program.

Four issues of the Fire Service quarterly were published along with a manual on Arson Investigation, Equipment Survey which were distributed to each Fire Chief.

Fire Prevention Radio messages for Spring, Christmas, and Fire Prevention Week were drawn up and distributed to Radio Stations, newspapers and T. V. stations throughout the province.

Approximately 200,000 pieces of Fire Prevention material were distributed during 1977 of which 100,000 was designed by the Fire Marshal's Office and printed by the Queens Printer.

In summary, two instructors courses Phase I and one Instructors course Phase II were held with a total of 45 candidates. One 2 day instructors seminar was held with 45 instructors in attendance.

Three 1 day fireworks supervisor courses with 92 in attendance, were held at Fredericton, Newcastle and Dalhousie.

There were 4 courses of Basic Fire Fighting Phase I - 88
4 courses of Basic Fire Fighting Phase II- 83
1 course on Rescue Techniques - 17
1 course on Industrial - 14
202 Total Attendance

Seven fire fighter workshops were conducted with a total attendance of 865 fire fighters. Two workshops were held with members of N. B. Police Association with a total attendance of 102 personnel. Four Industrial visits with 325 in total attendance. Two safety workshops were conducted with 225 in attendance. Three lectures were given to candidates at the Atlantic Police Academy with a total attendance of 71 personnel. Three visits to schools with 665 students in attendance. Attended 9 Fire Fighter Association meetings.

It is expected that an overall increase will be made during 1978 as over 250 safety and training lectures are already in the process of being booked.

Last year we predicted ten new Fire Departments for 1977. We ended up with seven all well organized, new fire stations and new fire trucks. Our thanks and appreciation go out to the Department of Municipal Affairs for this wonderful achievement as we feel that their co-operation and assistance made it all possible.

New construction has continued. During the year, 608 sets of plans of new construction were examined as compared with 481 in 1976. An increase of approximately 25%.

The usual number of Fire Prevention Seminars and workshops were organized during the year and attended by the staff.

As Fire Marshal I attended the Annual Meeting of the Association of Canadian Fire Marshals and Fire Commissioners. I also attended three meetings of the Standing Committee on Part 4 of the National Fire Code (N.F.C.) of which I am Chairman and one meeting of the Associate Committee N.F.C.

In conclusion, Sir, I wish to express appreciation of the support and co-operation received from all government departments, insurance companies, insurance adjusters, Insurance Fire Crime Prevention Bureau, the Insurance Advisory Organization, New Brunswick Branch, the Royal Canadian Mounted Police, who contributed so much to our work, the Municipal Police Force, who assisted us, all administrators of our hospitals, nursing homes and homes for the aged, school boards and all others with whom we have had the pleasure to associate with.

The co-operative relations existing between this office, municipal and industrial Fire Chiefs and members of their Fire Departments continued throughout the year and will continue in the future.

To my loyal staff I extend my sincere thanks for a job well done. The year has been a busy one and we are setting new goals for the year ahead.

I have the honour to be,
Sir,
Your Obedient Servant

B. J. Fournier
Fire Marshal

L'HONORABLE LAWRENCE GARVIE, C. R.
Ministre du Travail et de la Main-d'oeuvre
Province du Nouveau-Brunswick

Monsieur le ministre: Conformément à l'article 5 de la Loi sur la prévention des incendies, chapitre F-13 des L.R.N.-B. de 1973, j'ai l'honneur de vous soumettre le rapport du prévôt des incendies pour l'année se terminant le 31 décembre 1977.

La répartition par cité, ville, village et région rurale (comté) des dégâts matériels est clairement illustrée par le tableau 1 tandis que les dommages subis par habitant à l'échelle de la province ou au niveau des cités, villes et régions rurales se trouvent au tableau 6.

Tableau 1 - Incendies et dégâts matériels selon les endroits
Tableau 2 - Analyse des causes
Tableau 3 - Classification des biens
Tableau 4 - Sommaire des causes et affectation des bâtiments touchés
Tableau 5 - Dégâts matériels comparés - 1975, 1976, 1977
Tableau 6 - Dommages par habitant - municipalités
Tableau 7 - Dommages subis au cours des dix dernières années
Tableau 8 - Sinistres importants - $50 000 et plus
Tableau 9 - Incendies mineurs - $25 ou moins
Tableau 10 - Pertes de vie et blessures
Tableau 11 - Sommaire des inspections par comté

La valeur en argent des dégâts subis en 1977 accuse une hausse significative par rapport à l'année précédente. Celle-ci a atteint un nouveau sommet pour notre province. C'est également le cas du nombre d'incendies, la province ayant été frappée par 1142 sinistres. En consultant le tableau 8, certaines raisons de la hausse considérable de la valeur des dégâts matériels deviennent évidentes. Ainsi, le nombre d'incendies ayant entraîné des dommages pour plus de $50 000 a connu une augmentation considérable; de 39 en 1976, ce nombre est passé à 63 au cours de 1977. De plus, le nombre de sinistres dont les dégâts matériels s'élèvent à plus de $250 000 est de 12, par rapport à 5 pour l'année 1976. Un incendie a même causé des dommages totalisant $3 500 000. Autant de données qui, mises ensembles, accentuent l'écart qui sépare les chiffres de 1977 et ceux des années précédentes.

Les pertes de vie attribuables à l'incendie ont également touché de nouveaux sommets. Il faut évidemment tenir compte du nombre considérable de morts qu'a fait l'incendie de la prison locale de Saint-Jean en juin 1977.

Un autre aspect qui soulève certaines inquiétudes est l'augmentation marquée des cas d'incendie volontaire; les méfaits d'incendiaires se font de plus en plus nombreux. Jetons à nouveau un regard sur le tableau 8: deux incendies, allumés par des malfaiteurs, ont causé des dégâts de $860 000 à des établissements scolaires de notre province. Le tableau 4 révèle par ailleurs que les dommages liés aux incendies criminels ont totalisé $2 025 089, comparativement à $1 499 398 pour l'année 1976, ce qui constitue une augmentation de plus de 30%.

La Gendarmerie royale du Canada et certains de nos corps de police municipaux ont réussi à accroître considérablement le nombre d'enquêtes sur les incendies d'origine suspecte, mais leur action demeure entravée par un personnel limité.

Le nombre d'inspections préventives a également augmenté de façon importante. Pas moins de 3 144 inspections ont été effectuées en 1977, par rapport à 2 364 au cours de 1976. Une hausse a aussi été enregistrée au chapitre du nombre d'enquêtes à la suite d'incendies.

Un changement d'importance secondaire au sein du personnel de la division a été effectué en 1977. M. Medley Carr a été embauché et occupe le poste d'agent de prévention des incendies.

Quant au programmes de formation des pompiers et au programme d'éducation préventive, ils ont connu une autre très bonne année.

Une session de formation d'une durée de dix semaines a été dispensée à l'Académie de lutte contre l'incendie du Nouveau-Brunswick à Saint-Jean: 202 participants ont alors suivi des cours en techniques de base pour combattre les incendies, phases I et II, des cours en techniques de sauvetage ainsi que des cours sur les incendies en usine.

Sept ateliers sur la manière de combattre les incendies ont eu lieu à différents endroits et 865 pompiers volontaires ont participé à ces sessions d'une durée d'une journée ou deux.

Les cours de formation des instructeurs du Service des incendies ont été moins nombreux au cours de 1977, et seulement 3 cours du genre ont été mis sur pied, permettant à 33 personnes de suivre la phase I et à 12 de suivre la phase II. Toutefois, 45 instructeurs ont assisté à un séminaire tenu à Fredericton les 19 et 20 mai.

Des cours de formation à l'intention des surveillants des feux d'artifice ont été dispensés à Fredericton, Newcastle et Dalhousie, et pas moins de 92 participants ont reçu une formation dans ce domaine.

Les conférences sur la prévention des incendies prononcées à Fredericton et à Moncton dans le cadre des séminaires du Conseil de sécurité industrielle du Nouveau-Brunswick ont attiré une assistance totale de 225 personnes.

Quatre établissements industriels ont aussi été visités et 325 employés de ces établissements de même que 665 écoliers ont bénéficié d'observations précieuses en matière de sécurité contre l'incendie.

Toujours en 1977, 102 agents de police ont pour leur part reçu une formation spéciale en matière d'enquêtes à la suite d'incendies volontaires.

Trois visites ont également été organisées à l'Académie de police de l'Atlantique à Charlottetown, I.-P.-E., visites au cours desquelles 71 pompiers et agents de police de partout dans les Maritimes ont suivi des cours de chimie appliquée aux incendies et sur les enquêtes à la suite d'incendies volontaires.

Le responsable de la formation des pompiers a par ailleurs participé à neuf assemblées de différentes associations de pompiers, à des séances d'éducation préventive dans 5 établissements pénitenciaires, à trois concours sur les techniques utilisées pour combattre les incendies; il a en outre représenté le prévôt des incendies de la province à quelques reprises en tant que conférencier invité lors d'occasions spéciales.

Un nouveau programme de sécurité dans les hôpitaux a été élaboré et est maintenant en vigueur tout comme le programme de sécurité dans les établissements scolaires.

Quatre numéros de la revue trimestrielle du Service des incendies ont été publiés de même qu'un manuel sur les enquêtes en matière d'incendie volontaire et un autre sur l'inspection du matériel, et les deux ont été distribués à tous les chefs de pompiers.

Des messages incitant à la prévention ont été préparés et distribués aux stations radiophoniques, journaux, postes de télévision au cours du printemps, durant la période des fêtes et à l'occasion de la semaine de prévention des incendies.

Pas moins de 200 000 documents, dont la moitié ont été élaborés par le bureau du prévôt des incendies et confiés à l'Imprimeur de la reine, ont été diffusés au cours de la seule année 1977.

En résumé, deux cours de formation des instructeurs de la phase I et un cours de la phase II ont été dispensés à un nombre total de 45 candidats. Un séminaire de 2 jours à l'intention des instructeurs a réuni 45 d'entre eux.

Trois cours d'une journée sur la surveillance des feux d'artifice, dispensés à Fredericton, Newcastle et Dalhousie ont été suivis par 92 participants.

Il y a eu 4 cours en techniques de base pour combattre les incendies - Phase I - 88
4 cours en techniques de base pour combattre les incendies - Phase II - 83
1 cours en techniques de sauvetage - 17
1 cours sur les incendies en usine - 14
202 Assistance totale

De plus, sept ateliers à l'intention des pompiers ont été suivis par 865 participants. Cent deux membres de l'Association de police du Nouveau-Brunswick ont assisté aux deux ateliers qui leur étaient destinés. Trois cent vingt-cinq personnes ont participé à quatre visites qui ont été faites à des établissements industriels. Deux ateliers sur la sécurité ont été suivis par 225 participants. Trois exposés ont été faits à l'Académie de police de l'Atlantique et 71 recrues y ont assisté. Six cent soixante-cinq étudiants étaient présents aux séances organisées dans trois établissements scolaires. Enfin, le responsable de la formation des pompiers a assisté à neuf rencontres d'associations de pompiers de la province.

Une augmentation globale de ces chiffres est prévue pour 1978 et plus de 250 textes d'exposés sur la prévention ou en vue de la formation sont déjà en voie d'être réunis en un recueil.

L'an dernier, nous avions prédit l'entrée en service en 1977 de 10 nouveaux postes de pompiers. Ce chiffre a finalement été de sept, toutes des stations bien équipées, avec bâtiments et camions neufs. Nous tenons à remercier sincèrement le ministère des Affaires municipales dont la précieuse collaboration a rendu possibles ces résultats extraordinaires.

L'activité dans le domaine de la construction n'a pas connu de ralentissement. Au cours de l'année, 608 ensembles de plans de nouvelles constructions ont été étudiés comparativement à 481 en 1976, soit une augmentation d'environ 25%.

Le nombre habituel de séminaires sur la prévention des incendies et d'ateliers à l'intention du personnel de la division ont été organisés au cours de l'année.

A titre de prévôt des incendies, j'ai assisté à la réunion annuelle de l'Association of Canadian Fire Marshals and Fire Commissioners. J'ai également participé à trois rencontres du comité permanent chargé de la révision de la partie 4 du Code national de prévention des incendies, comité que je préside, ainsi qu'à une réunion du comité associé.

Qu'il me soit permis en terminant, monsieur le ministre, de souligner l'appui et la collaboration que nous avons reçu des différents ministères, des compagnies d'assurance, des experts en assurance, du Service anti-crime des assureurs, du Groupement technique des assureurs du Canada, division du Nouveau-Brunswick, de la Gendarmerie royale du Canada, qui nous a fourni une aide précieuse, du corps de police municipal, qui nous a également beaucoup aidé, de tous les administrateurs d'hôpitaux, foyers de soins, foyers pour personnes âgées, des conseils scolaires ainsi que de tous les autres organismes avec qui nous avons eu le plaisir de travailler.

Les relations d'entraide entre notre bureau, les chefs de pompiers municipaux et les responsables de sécurité dans l'industrie, et leurs collaborateurs, ont existé pendant toute l'année et seront maintenues.

A mon personnel dévoué, mes remerciements sincères pour un travail excellent. Ce fut une année d'activité intense et nous nous fixons de nouveaux objectifs pour celle qui commence.

Veuillez agréer, Monsieur le ministre, l'expression de mes sentiments respectueux.

Le prévôt des incendies,

H. J. Fournier

**STATEMENT 1** – SHOWING THE NUMBER OF FIRES IN THE PROVINCE OF NEW BRUNSWICK WITH THE ESTIMATED AMOUNTS OF LOSSES SUFFERED AND AMOUNTS COVERED BY INSURANCE FOR ~~MONTH OF~~ Year of 1977

59-1493A (7/74)

| County | No. of Fires | Loss | Insurance Loss | Uninsured Loss |
|---|---|---|---|---|
| ALBERT COUNTY | 2 | 15,200 | 15,200 | |
| Alma | | | | |
| Hillsborough | 1 | 2,968 | 2,968 | |
| Riverside–Albert | 1 | 1,617 | 1,617 | |
| Riverview | 12 | 192,807 | 178,198 | 14,609 |
| CARLETON COUNTY | 22 | 162,309 | 152,691 | 9,618 |
| Bath | | | | |
| Bristol | 3 | 20,728 | 20,728 | |
| Centreville | 1 | 66,000 | 30,000 | 36,000 |
| Florenceville | 1 | 5,216 | 5,216 | |
| Hartland | 2 | 80,250 | 80,250 | |
| Woodstock | 6 | 133,736 | 96,571 | 37,165 |
| CHARLOTTE COUNTY | 23 | 503,911 | 306,171 | 197,740 |
| Black's Harbour | 1 | 12,046 | 7,046 | 5,000 |
| Grand Harbour | | | | |
| Seal Cove | | | | |
| North Head | | | | |
| St. Andrews | 4 | 59,721 | 59,721 | |
| St. George | 4 | 35,323 | 35,323 | |
| St. Stephen–Milltown | 4 | 47,758 | 46,939 | 819 |
| GLOUCESTER COUNTY | 72 | 1663150 | 1585205 | 77,945 |
| Bathurst | 16 | 143,421 | 138,299 | 5,122 |
| Belledune | 1 | 361,210 | 361,210 | |
| Beresford | 4 | 46,751 | 44,856 | 1,895 |
| Bertrand | | | | |
| Caraquet | 4 | 104,800 | 101,300 | 3,500 |
| Grand Anse | | | | |
| Lameque | 5 | 245,166 | 244,846 | 320 |
| Lower Caraquet | | | | |
| Nigadoo | 1 | 18,926 | 18,926 | |
| Pacquetville | 2 | 91,218 | 70,000 | 21,218 |
| Petit Rocher | 2 | 38,000 | 38,000 | |
| Pointe Verte | 2 | 436,493 | 287,000 | 149,493 |
| Shippegan | 3 | 77,232 | 71,540 | 5,692 |
| Tracadie | 2 | 55,571 | 51,287 | 42,84 |
| TOTAL FORWARD | 201 | 4,621,528 | 4,051,108 | 570,420 |

**STATEMENT 1** – SHOWING THE NUMBER OF FIRES IN THE PROVINCE OF NEW BRUNSWICK WITH THE ESTIMATED AMOUNTS OF LOSSES SUFFERED AND AMOUNTS COVERED BY INSURANCE FOR ~~MONTH OF~~ Year of 1977

50-1493A (7/74)

| County | No. of Fires | Loss | Insurance Loss | Uninsured Loss |
|---|---|---|---|---|
| BOUGHT FORWARD | 201 | 4,621,528 | 4,051,108 | 570,420 |
| KENT COUNTY | 14 | 204,275 | 191,352 | 12,923 |
| Buctouche | 7 | 50,256 | 50,256 | |
| Rexton | 2 | 340,460 | 338,460 | 2,000 |
| Richibucto | 4 | 156,890 | 88,511 | 68,379 |
| St. Antoine | 1 | 1,300 | 1,300 | |
| St. Louis-de-Kent | 2 | 10,469 | 10,469 | |
| KINGS COUNTY | 27 | 224,964 | 208,764 | 16,200 |
| East Riverside–Kinghurst | 2 | 10,152 | 10,152 | |
| Fair Vale | 1 | 83,897 | 83,897 | |
| Gondola Point | 1 | 1,615 | 1,615 | |
| Grand Bay | 4 | 40,764 | 40,664 | 100 |
| Hampton | 2 | 16,294 | 16,294 | |
| Norton | 1 | 1,119 | 1,119 | |
| Quispamsis | 5 | 29,328 | 24,828 | 4,500 |
| Renforth | 1 | 100 | 100 | |
| Rothesay | 1 | 648 | 648 | |
| Sussex | 5 | 225,303 | 225,303 | |
| Sussex Corner | 1 | 11,900 | 11,900 | |
| Westfield | 2 | 155,655 | 155,565 | 90 |
| MADAWASKA COUNTY | 18 | 71,535 | 69,964 | 1,571 |
| Baker Brook | | | | |
| Baker Lake | 2 | 22,962 | 22,962 | |
| Clair | 1 | 49,973 | 49,973 | |
| Edmundston | 27 | 51,050 | 46,219 | 4831 |
| Riviere Verte | 2 | 20,146 | 20,146 | |
| Ste. Anne-de-Madawaska | 4 | 52,315 | 46,855 | 5,460 |
| St. Andre | | | | |
| St. Basile | 8 | 98,844 | 98,844 | |
| St. Francois | 2 | 3,977 | 1,177 | 2,800 |
| St. Hilaire | | | | |
| St. Jacques | 4 | 72,358 | 63,493 | 8,865 |
| St. Leonard | 1 | 13,000 | 13,000 | |
| TOTAL FORWARD | 353 | 6,643,077 | 5,944,938 | 698,139 |

**STATEMENT 1** – SHOWING THE NUMBER OF FIRES IN THE PROVINCE OF NEW BRUNSWICK WITH THE ESTIMATED AMOUNTS OF LOSSES SUFFERED AND AMOUNTS COVERED BY INSURANCE FOR ~~MONTH OF~~ Year of 1977

50-1493A (7/74)

| County | No. of Fires | Loss | Insurance Loss | Uninsured Loss |
|---|---|---|---|---|
| BOUGHT FORWARD | 353 | 6,643,077 | 5,944,938 | 0,98139 |
| NORTHUMBERLAND COUNTY | 73 | 4,86169 | 420,399 | 65,770 |
| Blackville | 5 | 27 ,30 | 14,150 | 13,000 |
| Chatham | 18 | 129,810 | 117,645 | 12,165 |
| Doaktown | 2 | 34,072 | 24,519 | 9,553 |
| Douglastown | 2 | 11,450 | 11,450 | |
| Loggieville | | | | |
| Nelson-Miramichi | 4 | 27,931 | 17,500 | 10,431 |
| Newcastle | 15 | 191,059 | 190,959 | 100 |
| Neguac | 2 | 15,373 | 15,373 | |
| Rogersville | 1 | 180 | 180 | |
| QUEENS COUNTY | 18 | 313,165 | 229,332 | 83,833 |
| Cambridge-Narrows | | | | |
| Chipman | 6 | 69,981 | 51,173 | 18,808 |
| Gagetown | | | | |
| RESTIGOUCHE COUNTY | 63 | 1,394,078 | 1,287,861 | 106,217 |
| Atholville | | | | |
| Campbellton | 13 | 820,743 | 754,248 | 66,495 |
| Charlo | 2 | 13,478 | 8,000 | 5,478 |
| Dalhousie | 7 | 98,849 | 89,299 | 9,550 |
| Eel River Crossing | 3 | 70,185 | 63,265 | 6,920 |
| Jacquet River | 2 | 509,000 | 509,000 | |
| Kedgwick | 3 | 50,313 | 50,313 | |
| St. Quentin | 11 | 34,900 | 34,800 | 100 |
| Tide Head | 1 | 3,300 | 3,300 | |
| Balmoral | 1 | 6,345 | 6,000 | 345 |
| SUNBURY COUNTY | 23 | 121,751 | 103,311 | 18,440 |
| Fredericton Junction | 1 | 130 | 130 | |
| Minto | 11 | 123,567 | 123,367 | 200 |
| Oromocto | 5 | 69,043 | 67,043 | 2,000 |
| Tracy | | | | |
| SAINT JOHN COUNTY | 18 | 364,994 | 355,346 | 9,648 |
| Saint John City | 155 | 3,820,471 | 3,654,614 | 165,857 |
| St. Martins | 1 | 1,424 | 1,424 | |
| TOTAL FORWARD | 819 | 15,451,988 | 14,148,939 | 1303049 |

**STATEMENT 1** – SHOWING THE NUMBER OF FIRES IN THE PROVINCE OF NEW BRUNSWICK WITH THE ESTIMATED AMOUNTS OF LOSSES SUFFERED AND AMOUNTS COVERED BY INSURANCE FOR ~~MONTH OF~~ Year of 1977

50-1493A (7/74)

| County | No. of Fires | Loss | Insurance Loss | Uninsured Loss |
|---|---|---|---|---|
| BOUGHT FORWARD | 819 | 15,451,988 | 14,148,939 | 1,303,049 |
| VICTORIA COUNTY | 34 | 333,804 | 295,480 | 38,324 |
| Grand Falls | 8 | 95,682 | 85,893 | 9,789 |
| Aroostook | | | | |
| Drummond | 2 | 50,755 | 37,660 | 13,095 |
| Perth-Andover | 4 | 433,696 | 411,196 | 22,500 |
| Plaster Rock | 6 | 88,993 | 67,518 | 21,475 |
| | | | | |
| | | | | |
| | | | | |
| WESTMORLAND COUNTY | 30 | 459,865 | 400,257 | 59,608 |
| Cape Pele | 1 | 222 | 172 | 50 |
| Dieppe | 4 | 32,640 | 32,640 | |
| Dorchester | 1 | 10,548 | 10,548 | |
| Moncton | 45 | 4,056,959 | 4,039,039 | 17,920 |
| Petitcodiac | | | | |
| Port Elgin | | | | |
| Sackville | 5 | 43,017 | 43,017 | |
| St. Joseph | | | | |
| Salisbury | 1 | 5,800 | 5,800 | |
| Shediac | 5 | 269,164 | 266,000 | 3,164 |
| | | | | |
| | | | | |
| | | | | |
| YORK COUNTY | 60 | 523,968 | 459,024 | 64,944 |
| Canterbury | 1 | 39,650 | 39,650 | |
| Fredericton | 98 | 1,804,283 | 1,746,909 | 57,374 |
| Harvey | 4 | 11,430 | 11,330 | 100 |
| McAdam | 3 | 35,680 | 35,680 | |
| Meductic | | | | |
| Nackawic | 5 | 64,034 | 64,034 | |
| Millville | 2 | 241,390 | 80,200 | 161,190 |
| Stanley | 4 | 1,555 | 1,555 | |
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| TOTALS | 1142 | 24,055,123 | 22,282,541 | 1,772,582 |

**STATEMENT 11 — Analysis of Causes of Fire for Month of Year 1977**

50-1493 B (5/74)

| Class No. | Cause | No. of Fires | Loss $ | Insurance $ Loss | Uninsured $ Loss |
|---|---|---|---|---|---|
| 10 | HEATING EQUIPMENT | 90 | 1,144,653 | 1,100,688 | 43,965 |
| 11 | Central Heating Unit, Furnace, Boiler, Stoker | | | | |
| 12 | Service Water Heater | | | | |
| 13 | Space Heater: Stationary Wall Heater, Unit Heater, Room Heater, Heating Stove, Baseboard Heater. | 18 | 230,345 | 215,845 | 14,500 |
| 14 | Space Heater: Portable Room Heater, Salamander | 2 | 884 | 784 | 100 |
| 15 | Fireplace | 13 | 28,437 | 28,337 | 100 |
| 16 | Chimney, Gas Vent Includes Masonry, factory built, metal | 19 | 113,385 | 87,457 | 25,928 |
| 17 | Flue pipe, Vent connector | 13 | 183,849 | 174,847 | 9,002 |
| 18 | Steam, Hot Water Pipe | | | | |
| 19 | Heating Equipment Unknown | | | | |
| 19A | | 1 | 48,932 | 48,932 | |
| | | | | | |
| 20 | COOKING EQUIPMENT | | | | |
| 21 | Stove, Range | 31 | 129,656 | 110,657 | 18999 |
| 22 | Oven, includes Rotisserie | 3 | 1,601 | 1,601 | |
| 23 | Food Warming Appliance: Portable, includes: coffee urn, steam table, warming drawer, warming table, electric kettle | 4 | 923 | 923 | |
| 24 | Deep Fat Fryer and Grease | 89 | 642,777 | 614,229 | 28,548 |
| 25 | Cooking Unit: Portable includes hot plate, camp stove, toaster, waffle iron, warming tray | 6 | 1,761 | 1,711 | 50 |
| 26 | Open Fired Broiler, Fixed Type | | | | |
| 27 | Open Fired Broiler Portable (Barbecue) | | | | |
| 29 | Cooking Equipment Unknown | 1 | 243 | 21 | 222 |
| | | | | | |
| | | | | | |
| | | | | | |
| 30 | SMOKER'S MATERIAL | | | | |
| 31 | Cigarette, includes match and lighter used in conjunction with | 109 | 870,656 | 832,273 | 38,383 |
| 32 | Pipe | | | | |
| 33 | Cigar | 1 | 28 | 28 | |
| 39 | Smoker's Material Unknown | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| 40 | ELECTRICAL DISTRIBUTION EQUIPMENT | | | | |
| 41 | Electrical Wiring, Cable, Permanent, Power Line, Junction Box | 156 | 6,905,521 | 6,557,487 | 348,034 |
| 42 | Transformer | | | | |
| 43 | Switchgear (Power) | | | | |
| 44 | Panelboard, Switchboard Includes Fuse, Circuit Breaker | 2 | 2,867 | 2,867 | |
| 45 | Switch, Outlet, Socket, Receptacle | | | | |
| 46 | Electric Wiring, Cable: temporary, Extension Cord, Appliance Cord | | | | |
| 47 | Signal, Telephone Equipment | | | | |
| 48 | Battery, Rectifier Charger, Rotary Converter | 1 | 2,779 | 1,189 | 1,590 |
| 49 | Electrical Equipment Unknown | | | | |
| | | | | | |
| | TOTALS FORWARD | 559 | 10,309,297 | 9779876 | 529,421 |

**STATEMENT 11 — Analysis of Causes of Fire for Month of Year of 19 77**

50-1493 B (5/74) Page 2

| Class No. | Cause | No. of Fires | Loss $ | Insurance $ Loss | Uninsured $ Loss |
|---|---|---|---|---|---|
| | BOUGHT FORWARD | 559 | 10,309,297 | 9,779,876 | 529,421 |
| 50 | ELECTRICAL APPLIANCES & EQUIPMENT | | | | |
| 51 | Television, Radio, includes tape recorder, phonograph, picture receiving or reproduction equipment | 8 | 86,150 | 86,050 | 100 |
| 52 | Motor: 1 HP or over | 3 | 44,775 | 42,100 | 2,675 |
| 53 | Motor: Under 1 HP | 2 | 824 | 824 | |
| 54 | Electronic Equipment Communications | | | | |
| 55 | Electronic Equipment Data Processing | | | | |
| 56 | Electric Blanket, Heating Pad | 2 | 340 | 340 | |
| 57 | Incandescent Lamp, Lantern, Spotlight, flashlight | 6 | 56,365 | 56,365 | |
| 58 | Fluorescent Lamp | | | | |
| 59 | Electronic Appliances Unknown | | | | |
| 59A | | 9 | 31,387 | 31,287 | 100 |
| 60 | OTHER APPLIANCES & EQUIPMENT | | | | |
| 61 | Dryer | 11 | 65,570 | 56,017 | 9,553 |
| 62 | Air Conditioning and Refrigeration Equipment | | | | |
| 63 | Pressing Iron | 2 | 395 | 295 | 100 |
| 64 | Internal Combustion Engine | | | | |
| 65 | Tar Pot, Kettle | | | | |
| 66 | Incinerator | | | | |
| 67 | Air Conditioning Unit | 1 | 64,600 | 64,600 | |
| 68 | Refrigeration Unit | | | | |
| 69 | Other Appliances Unknown | | | | |
| | | | | | |
| 70 | "OPEN" FLAMES | | | | |
| 71 | Match | 18 | 149,483 | 144,601 | 4,882 |
| 72 | Lighter | 2 | 638,273 | 622,915 | 15,358 |
| 73 | Lamp | 1 | 90 | 90 | |
| 74 | Candle, Taper | 5 | 7,578 | 7,758 | |
| 75 | Cutting Torch | 2 | 61,637 | 1,637 | 60,000 |
| 76 | Welding Equipment | 3 | 278,050 | 278,050 | |
| 77 | Torch: Other than Cutting | 4 | 154,780 | 84,780 | 70,000 |
| 78 | Hot Ashes, embers | 14 | 251,388 | 150,288 | 101,100 |
| 79 | "Open" Flames Unknown | | | | |
| | | | | | |
| | | | | | |
| 80 | EXPOSURE | | 800,827 | 772,461 | 28,366 |
| 81 | Structure: Attached | | 449,367 | 369,652 | 79,715 |
| 82 | Structure: Detached | | | | |
| 83 | Lumber Yard | | | | |
| 84 | Outside Storage Container, Tank | 2 | 28,813 | 28,813 | |
| 85 | Open Fire | 1 | 5,521 | 4,521 | 1,000 |
| 86 | Forest | 1 | 241,190 | 80,000 | 161,190 |
| 87 | Grass, Brush | 11 | 107,657 | 96,827 | 10,830 |
| 89 | Exposure Unknown | | | | |
| | | | | | |
| | TOTALS FORWARD | 667 | 13,834,357 | 12,759,967 | 1074390 |

**STATEMENT 11 – Analysis of Causes of Fire for Month of** Year of 19 77



| Class No. | Cause | No. of Fires | Loss $ | Insurance $ Loss | Uninsured $ Loss |
|---|---|---|---|---|---|
| | BOUGHT FORWARD | 667 | 13,834,357 | 12,759,967 | 1,074,390 |
| 90 | MISCELLANEOUS | | | | |
| 91 | Heat Treatment Equipment | | | | |
| 92 | Industrial Oven (Kiln) | | | | |
| 93 | Printing Equipment, Photographic Equipment | | | | |
| 94 | Explosive | | | | |
| 95 | Fireworks | 1 | 1,000 | 1,000 | |
| 96 | Bearing, Belting, Conveyor, Brake | | | | |
| 97 | Machinery, Equipment and Industrial | 1 | 602 | 602 | |
| 98 | Chemical Reaction | 11 | 155,921 | 144,024 | 11,897 |
| 99 | Miscellaneous Unknown | 318 | 7,434,024 | 6,909,193 | 524,831 |
| 100 | ARSON | 72 | 1,922,635 | 1,849,756 | 72,879 |
| 101 | Arson | 8 | 83,244 | 54,244 | 29,000 |
| 102 | Mischief Not Amounting to Arson | 14 | 50,575 | 46,035 | 4,540 |
| 110 | Lightning | | | | |
| 111 | Buildings Unrodded | 32 | 339,869 | 301,524 | 38,345 |
| 112 | Buildings Rodded | | | | |
| 120 | PETROLEUM PRODUCTS | | | | |
| 121 | Cleaning Purposes | | | | |
| 122 | Gas Installations and Piping | 6 | 125,323 | 121273 | 4,050 |
| 123 | Gases in Storage or in Transit | 1 | 2,150 | 2,150 | 2,150 |
| 124 | Improper Handling and Storage | 7 | 54,382 | 46,732 | 7,650 |
| 125 | Lighting Fires With | 1 | 12,046 | 7,046 | 5,000 |
| 126 | Paint and Varnish (Overheated) | | | | |
| 129 | Petroleum Products Unknown | 3 | 38,995 | 38,995 | |
| | TOTAL | 1,142 | 24,055,123 | 22,282,541 | 1,772,582 |

**STATEMENT III – CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE** Month of Year of 19 77

| Class No. | Class of Property | No. of Fires | Loss $ | Insurance $ Loss | Uninsured $ Loss |
|---|---|---|---|---|---|
| 100 | ASSEMBLY | | | | |
| 110 | THEATRE, STUDIO, AUDITORIUM | | | | |
| 111 | Legitimate Theatre | | | | |
| 112 | Motion Picture Theatre | | | | |
| 113 | Drive-In Motion Theatre | | | | |
| 114 | Auditorium | | | | |
| 115 | Radio, T.V. Studio | | | | |
| 116 | Motion Picture Studio | 1 | 7,000 | 7,000 | |
| 119 | Theatre, Studio Unknown | | | | |
| 120 | AMUSEMENT, RECREATION PLACE | | | | |
| 121 | Bowling Alley | | | | |
| 122 | Billiard Centre, Pool Hall | | | | |
| 123 | Ice Rink | | | | |
| 124 | Amusement Centre | 1 | 26,000 | 26,000 | |
| 125 | Swimming Bath | | | | |
| 126 | Ballroom, Dance Hall, Community Hall | | | | |
| 127 | Exhibition Hall, Armory | | | | |
| 128 | Arena, Stadium | | | | |
| 129 | Recreation Place Unknown | | | | |
| 130 | SCHOOL, COLLEGE, UNIVERSITY | | | | |
| 131 | Nursery School, Kindergarten | 1 | 850 | 750 | 100 |
| 132 | Elementary School | 1 | 361,210 | 361,210 | |
| 133 | Junior High, Intermediate | 2 | 849,000 | 849,000 | |
| 134 | Senior High School | | | | |
| 135 | Industrial Trade School | | | | |
| 136 | Business, Commercial School | | | | |
| 137 | Rehabilitation School | 1 | 40,920 | 40,920 | |
| 138 | College, University | | | | |
| 139 | School, College, Unknown | 1 | 31,000 | 30,000 | 1,000 |
| 140 | CHURCH, COURT ROOM, FUNERAL PARLOUR | | | | |
| 141 | Church, Chapel | 8 | 170,520 | 166,880 | 3,640 |
| 142 | Religious Education Facility | | | | |
| 143 | Church Hall | 2 | 10,040 | 10,040 | |
| 144 | Funeral Parlour | | | | |
| 145 | Court Room | | | | |
| 146 | Legislative Hall | | | | |
| 149 | Church, Courtroom Unknown | | | | |
| | TOTAL FORWARD | 18 | 1496540 | 1491800 | 4,740 |

## STATEMENT III – CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE Month of Year of 1978

| Class No. | Class of Property | No. of Fires | Loss $ | Insurance $ Loss | Uninsured $ Loss |
|---|---|---|---|---|---|
| BROUGHT FORWARD | | 18 | 1,496,540 | 1,491,800 | 4,740 |
| 150 | SOCIAL, SPORT CLUB | | | | |
| 151 | City Club, Lodge | 4 | 48,187 | 47,187 | 1,000 |
| 152 | Country Club | 3 | 394,235 | 394,145 | 90 |
| 153 | Yacht Club, Boat Club | | | | |
| 159 | Social Club Unknown | 2 | 187,923 | 176,423 | 11,500 |
| 160 | LIBRARY, MUSEUM | | | | |
| 161 | Library | | | | |
| 162 | Museum | | | | |
| 163 | Art Gallery | | | | |
| 164 | Historic Building | | | | |
| 165 | Monument, Memorial Building | | | | |
| 169 | Library, Unknown | | | | |
| 170 | EATING ESTABLISHMENT | | | | |
| 171 | Restaurant | 9 | 241,232 | 232,132 | 9,100 |
| 172 | Night Club, Peverage Room | | | | |
| 173 | Tavern | 2 | 30,530 | 30,530 | |
| 174 | Lunchroom, Drive-In | 2 | 6,078 | 6,078 | |
| 179 | Eating Establishment Unknown | | | | |
| 180 | PASSENGER TERMINAL, STATION | | | | |
| 181 | Airport Passenger Terminal | | | | |
| 182 | Heliport, Helistop | | | | |
| 183 | Bus Terminal | | | | |
| 184 | Railway Station | | | | |
| 185 | Subway Station | | | | |
| 186 | Elevated Station | | | | |
| 187 | Marine Passenger Terminal | | | | |
| 189 | Passenger Terminal Unknown | | | | |
| 190 | MISCELLANEOUS | | | | |
| 199 | Miscellaneous Unknown | | | | |
| TOTAL FORWARD | | 40 | 2,404,725 | 2,378,295 | 26,430 |

**STATEMENT III – CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE** Month of _____ 19____

| Class No. | Class of Property | No. of Fires | Loss $ | Insurance $ Loss | Uninsured $ Loss |
|---|---|---|---|---|---|
| BROUGHT FORWARD | | 40 | 2,404,725 | 2,378,295 | 26,430 |
| 200 | INSTITUTIONAL | | | | |
| 210 | PRISON, JAIL, REFORMATORY | | | | |
| 211 | Prison, Penitentiary (Men) | | | | |
| 212 | Prison, Penitentiary (Women) | | | | |
| 213 | Jail | 1 | 32,291 | 29,291 | 3,000 |
| 214 | Reformatory, Juvenile | | | | |
| 215 | Adult Detention Camp | | | | |
| 216 | Vocational Rehabilitation Centre | | | | |
| 217 | Police Station | | | | |
| 219 | Prison, Jail Unknown | | | | |
| | | | | | |
| 220 | HOME FOR AGED | | | | |
| 221 | Home for Aged with Nurses | | | | |
| 222 | Home for Aged without Nurses | 1 | 900 | 900 | |
| 229 | Home for Aged Unknown | | | | |
| | | | | | |
| 230 | CHILDREN'S HOSPITAL | | | | |
| 231 | Children's Home, Orphanage | | | | |
| 232 | Child Care Hospital | | | | |
| 233 | Children's Day Centre | | | | |
| 239 | Children's Hospital Unknown | | | | |
| | | | | | |
| | | | | | |
| 240 | HOSPITAL, SANATORIUM, CLINIC | | | | |
| 241 | Hospital | | | | |
| 242 | Sanatorium, Nursing or Convalescent Home | | | | |
| 243 | Institution for Blind, Deaf or Dumb | | | | |
| 244 | Mental Hospital | | | | |
| 245 | Clinic | | | | |
| 249 | Hospital Unknown | | | | |
| | | | | | |
| | | | | | |
| 290 | MISCELLANEOUS | | | | |
| 299 | Miscellaneous Unknown | | | | |
| | | | | | |
| | | | | | |
| 300 | RESIDENTIAL | | | | |
| 310 | One – Two Family Residence | 2 | 16,994 | 16,894 | 100 |
| 311 | Dwelling – Year Round Use | 703 | 7,780,329 | 7,091,935 | 688,394 |
| 312 | Dwelling, Seasonal Use in Season –Summer Cottage | 33 | 292,796 | 236,497 | 56,299 |
| 313 | Dwelling, Seasonal Use – Off Season | 9 | 99,367 | 67,927 | 31,440 |
| 314 | Dwelling, Year Round Use – 2 Family | 5 | 46,892 | 46,792 | 100 |
| 315 | Dwelling, Season Use – In Season – 2 Family | | | | |
| 316 | Dwelling, Seasonal Use – Off Season – 2 Family | | | | |
| 319 | | | | | |
| | | | | | |
| TOTAL FORWARD | | 794 | 10,674,294 | 9,868,531 | 805,763 |

## STATEMENT III – CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE Month of _____ 19____

| Class No. | Class of Property | No. of Fires | Loss $ | Insurance $ Loss | Uninsured $ Loss |
|---|---|---|---|---|---|
| | BROUGHT FORWARD | 794 | 10,674,294 | 9,868,531 | 805,763 |
| 320 | APARTMENT, TENEMENT, FLAT | | | | |
| 321 | 1 – 2 Units with Business | 8 | 265,632 | 223,577 | 42,055 |
| 323 | 3 – 20 Units with Business | 10 | 176,220 | 173,504 | 2,716 |
| 324 | 3 – 20 Units without Business | 80 | 1,636,431 | 1,570,949 | 65,482 |
| 325 | Over 20 Units with or without Business | | | | |
| 329 | Apartments Unknown | | | | |
| 330 | ROOMING, BOARDING, LODGING HOUSE | | | | |
| 331 | 4 – 8 Roomers or Boarders | | | | |
| 332 | 9 – 15 Roomers or Boarders | | | | |
| 339 | Rooming, Boarding House Unknown | 1 | 6,290 | 6,290 | |
| 340 | HOTEL, INN, LODGE | | | | |
| 341 | Year-Round Use | | | | |
| 342 | Seasonal Use – In Season | | | | |
| 343 | Seasonal Use – Off Season | | | | |
| 344 | Transient Dormitory Type | | | | |
| 349 | Hotel, Inn Unknown | | | | |
| 350 | MOTOR HOTEL, MOTEL | | | | |
| 351 | Fewer than 3 Units Tourist Cabin | | | | |
| 352 | 3 – 20 Units | 2 | 101,063 | 101,063 | |
| 353 | Over 20 Units | 4 | 3,628,000 | 3,628,000 | |
| 359 | Motel Hotel Unknown | | | | |
| 360 | DORMITORY | | | | |
| 361 | School College Dormitory | | | | |
| 362 | Social Club | | | | |
| 363 | Nurse's Residence | | | | |
| 364 | Military Barrack | | | | |
| 365 | Convent, Monastery | 1 | 407,893 | 267,000 | 140,893 |
| 366 | Bunkhouse and Worker's Barrack | 1 | 2,632 | 2,632 | |
| 368 | Fire Hall, Fire Station | | | | |
| 369 | Dormitory, Unknown | | | | |
| 370 | MOBILE HOME, TRAILER | | | | |
| 371 | Mobile Home (1 – 2 Family Unit) | 71 | 739,740 | 645,372 | 94,368 |
| 372 | Travel Trailer | 2 | 5,380 | 5,380 | |
| 373 | Camping Trailer | 1 | 20,572 | 16,000 | 4,572 |
| 374 | Motor Home | | | | |
| 375 | Mobile Camp | 1 | 267 | 167 | 100 |
| 376 | Houseboat | | | | |
| 379 | Mobile Home, Trailer Unknown | | | | |
| | TOTAL FORWARD | 976 | 17,664,414 | 16,508,465 | 1,155,949 |

**STATEMENT III — CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE** Month of _____ 19____

| Class No. | Class of Property | No. of Fires | Loss $ | Insurance $ Loss | Uninsured $ Loss |
|---|---|---|---|---|---|
| BROUGHT FORWARD | | 976 | 17,664,414 | 16,508,465 | 1,155,949 |
| 400 | BUSINESS AND PERSONAL SERVICE | | | | |
| 410 | OFFICE | | | | |
| 411 | General Business Office | 14 | 432,601 | 429,101 | 3,500 |
| 412 | Civic, Federal or Provincial Government Office | | | | |
| 413 | Bank | | | | |
| 414 | Medical, Health Research | 1 | 5,000 | 5,000 | |
| 415 | Engineering, Architectural | | | | |
| 416 | Mailing, Photocopy Office | | | | |
| 417 | Post Office | | | | |
| 418 | Document Centre | | | | |
| 419 | Office Unknown | | | | |
| 420 | PERSONAL SERVICE | | | | |
| 421 | Barber or Hairdressing | | 5,300 | 5,300 | |
| 422 | Beauty Parlour | 2 | 16,636 | 16,636 | |
| 429 | Business Unknown | | | | |
| | | | | | |
| 430 | ELECTRONIC EQUIPMENT | | | | |
| 431 | Electronic Data Processing | | | | |
| 432 | Electronic Data Record Storage | | | | |
| 439 | Electronic Equipment Unknown | | | | |
| | | | | | |
| | | | | | |
| 490 | MISCELLANEOUS | | | | |
| 499 | Miscellaneous Unknown | | | | |
| | | | | | |
| 500 | MERCANTILE | | | | |
| 510 | FOOD, BEVERAGE SALE | | | | |
| 511 | Supermarket | 1 | 280,000 | 280,000 | |
| 512 | Market, Grocery Store | 5 | 487,550 | 481,565 | 5,985 |
| 513 | Specialty Food Store | 1 | 24,478 | 24,478 | |
| 514 | Liquor Beverage Store | | 103,361 | 103,361 | |
| 515 | Creamery, Dairy Store | | 85,000 | 85,000 | |
| 516 | Delicatessen | | | | |
| 519 | Food, Beverage Unknown | | | | |
| | | | | | |
| 520 | TEXTILE, WEARING APPAREL | | | | |
| 521 | Clothing Store | 3 | 127,360 | 127,360 | |
| 522 | Clothing, Accessories, Shoes | 3 | 718,615 | 718,070 | 545 |
| 523 | Shoe Repair Shop | 1 | 542 | 542 | |
| 524 | Tailor, Dressmaking Shop | | 20,000 | 20,000 | |
| 525 | Fur Store | | | | |
| 526 | Dry Goods Store | | | | |
| 529 | Textile Wearing Apparel Unknown | | | | |
| | | | | | |
| | | | | | |
| TOTAL FORWARD | | 1,007 | 19,970,857 | 18,804,878 | 1,165,979 |

## STATEMENT III — CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE — ~~Month of~~ Year of 19 77

| Class No | Class of Property | No. of Fires | Loss $ | Insurance $ Loss | Uninsured $ Loss |
|---|---|---|---|---|---|
| | BOUGHT FORWARD | 1,007 | 19,970,857 | 18,804,878 | 1,165,979 |
| 530 | FURNITURE, APPLIANCE, HARDWARE | | | | |
| 531 | Furniture Store | 2 | 130,548 | 124,571 | 5,977 |
| 532 | Appliance Store | 1 | 11,500 | 11,500 | |
| 533 | Hardware Store | 1 | 227 | 227 | |
| 534 | Music Store | | 40,500 | 40,500 | |
| 535 | Wallpaper, Paint Store | | | | |
| 536 | Rug, Floor Covering Store | | | | |
| 539 | Furniture, etc., Stores Unknown | | | | |
| 540 | BOOKS, NEWSPAPERS,DRUG SALES | | | | |
| 541 | Book, Stationery Store | | 5,000 | 5,000 | |
| 542 | Newsstand, Tobacco Shop | | | | |
| 543 | Drug Store | | 17,608 | 17,608 | |
| 544 | Jewelry Store | | | | |
| 545 | Gift Shop | | | | |
| 546 | Leather Goods Shop | | | | |
| 547 | Florist Shop | | | | |
| 548 | Optical Goods Sales | | | | |
| 549 | Books, Newspapers Unknown | | | | |
| 550 | RECREATION HOBBY SUPPLIES | | | | |
| 551 | Hobby, Toy Shop | | | | |
| 552 | Sporting Goods Sales | 1 | 63,692 | 58,000 | 5,692 |
| 553 | Photographic Supply Sales | 1 | 7,094 | 7,094 | |
| 554 | Garden Supply Store | 1 | 140,430 | 140,430 | |
| 555 | Retail Lumber Sales | 1 | 47,350 | 47,350 | |
| 556 | Pet Store, Animal Hospital | | | | |
| 557 | Art Supply Sales | | | | |
| 558 | Firework Sales | | | | |
| 559 | Recreation, Hobby Unknown | | | | |
| 560 | REPAIR SHOP, LAUNDRY, DRY CLEANER | | | | |
| 561 | Furniture Repair | | | | |
| 562 | Appliance Repair Shop | | | | |
| 563 | Laundry, Self-Service | | | | |
| 565 | Laundry, Dry Cleaner | 3 | 82,984 | 82,707 | 277 |
| 566 | Home Maintenance Service | | | | |
| 567 | Maintenance Shop, General | | | | |
| 569 | Repair Shop, etc. Unknown | | | | |
| | TOTAL FORWARD | 1,018 | 20,517,790 | 19,339,865 | 1,177,925 |

**STATEMENT III – CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE** Month of Year of 19 77

| Class No. | Class of Property | No. of Fires | Loss $ | Insurance $ Loss | Uninsured $ Loss |
|---|---|---|---|---|---|
| BROUGHT FORWARD | | 1,018 | 20,517,790 | 19,339,865 | 1,177,925 |
| 570 | MOTOR VEHICLES, BOATS | | | | |
| 571 | Service Station, Public | 5 | 45,681 | 45,681 | |
| 572 | Service Station, Private | 1 | 3,102 | 2,525 | 577 |
| 573 | Motor Vehicle Repairs, Car Wash | 2 | 80,254 | 44,254 | 36,000 |
| 574 | Motor Vehicle and Trailer Sales | 1 | 168,822 | 168,822 | |
| 575 | Motor Vehicle Accessory Sales | 1 | 2,091 | 2,091 | |
| 576 | Boat Sales | | | | |
| 577 | Marine Service Station | | | | |
| 578 | Car Wash Facility | | | | |
| 579 | Motor Vehicles Unknown | | | | |
| 580 | DEPARTMENT, VARIETY STORE | | | | |
| 581 | Department Store | | 206,389 | 185,000 | 21,389 |
| 582 | Variety Store – Small | 7 | 95,514 | 94,514 | 1,000 |
| 583 | Variety Store – Large | | 22,000 | 22,000 | |
| 584 | Mail Order Store | | | | |
| 589 | | | | | |
| 590 | MISCELLANEOUS | | | | |
| 591 | Professional Supply Sales | | | | |
| 592 | Trade Supply Sales | | | | |
| 593 | Builders Supply Sales | | 98,215 | 40,000 | 58,215 |
| 594 | Restaurant Supplies and Service | | | | |
| 599 | Miscellaneous Unknown | | | | |
| 600 | INDUSTRIAL MANUFACTURING PROPERTIES | | | | |
| 610 | CHEMICALS, PETROLEUM, PAINTS, PLASTICS | | | | |
| 611 | Basic Industrial Chemicals | 1 | 175,000 | 175,000 | |
| 612 | Hazardous Chemicals | | | | |
| 613 | Plastic | | | | |
| 614 | Plastic Products | | | | |
| 615 | Paints, Varnishes, Wax | 1 | 13,728 | 13,728 | |
| 616 | Drugs, Cosmetics | | | | |
| 617 | Petroleum Refineries | | | | |
| 618 | Asphalt, Coal Products | | | | |
| 619 | Chemicals, Paints, Unknown | | | | |
| 620 | WOOD, FURNITURE, PAPER, PRINTING | | | | |
| 621 | Sawmill, Planing Mill | 2 | 8,021 | 7,021 | 1,000 |
| 622 | Wood Cane Container, Small Wares | | | | |
| 623 | Wood Products, Furniture | 1 | 241,190 | 80,000 | 161,190 |
| 624 | Upholstered Furniture | | | | |
| 625 | Paper, Pulp, Paperboard | | | | |
| 626 | Paper, Pulp, Paperboard products, Molded Pulp Goods | | | | |
| 627 | Magazine, Newspaper Printing | | | | |
| 628 | Printing, Publishing | | 14,000 | 14,000 | |
| 629 | Wood, Furniture Unknown | | | | |
| TOTAL FORWARD | | 1040 | 21691797 | 20234501 | 1457296 |

## STATEMENT III – CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE Month of Year of 19

| Class No. | Class of Property | No. of Fires | Loss $ | Insurance $ Loss | Uninsured $ Loss |
|---|---|---|---|---|---|
| BOUGHT FORWARD | | 1,040 | 21,691,797 | 20,234,501 | 1,457,296 |
| 630 | METAL, METAL PRODUCTS ELECTRICAL EQUIPMENT & APPLIANCES | 2 | 125,602 | 125,602 | |
| 631 | Basic Iron and Steel | | | | |
| 632 | Basic Nonferrous Metals | | | | |
| 633 | Basic Metal Products | 1 | 2,508 | 2,508 | |
| 634 | Machinery, Machine Shops | 5 | 472,699 | 471,699 | 1,000 |
| 635 | Electrical Equipment | | | | |
| 636 | Electrical & Electronic Appliance, Radio, T.V. | 1 | 30,337 | 30,337 | |
| 639 | Metal, Metal Products Unknown | | | | |
| 640 | FOOD PROCESSING | | | | |
| 641 | Slaughtering, Smoking | | | | |
| 642 | Dairy Product Manufacturing | 1 | 61,000 | 61,000 | |
| 643 | Canning Fruits, Vegetables | | | | |
| 644 | Canning, Fish, Sea Foods | 1 | 34,212 | 34,212 | |
| 645 | Grain Mill Products Manufacturing | | | | |
| 646 | Bakery Product Manufacturing | | | | |
| 647 | Sugar Factory | | | | |
| 648 | Cocoa, Chocolate Manufacturing, Candy | | | | |
| 649 | Food Processing Unknown | | | | |
| 650 | BEVERAGE, TOBACCO, SOAP, MARGARINE | | | | |
| 651 | Distilling, Blending Spirits | | | | |
| 652 | Wines, Wineries | | | | |
| 653 | Breweries | | | | |
| 654 | Soft Drink Processing | | | | |
| 655 | Tobacco Products Manfacturing | | | | |
| 656 | Vegetable Oil, Fat, Soap Making | | | | |
| 659 | Beverage, Tobacco Unknown | | | | |
| 660 | TEXTILES | | | | |
| 661 | Cotton, Spinning, Weaving | | | | |
| 662 | Wood, Spinning,Weaving | | | | |
| 663 | Mixed Blanded Spinning, Weaving | | | | |
| 664 | Textile Finishing | | | | |
| 665 | Knitting Mill | | | | |
| 666 | Cordage, Tope, Twine Manufacturing | | | | |
| 667 | Floor Covering Manufacturing | | | | |
| 669 | Textiles, Unknown | | | | |
| TOTAL FORWARD | | 1,051 | 22,418,155 | 20,959,859 | 1,458,296 |

**STATEMENT III** – CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE Month of Year of 19 77

| Class No. | Class of Property | No. of Fires | Loss $ | Insurance $ Loss | Uninsured $ Loss |
|---|---|---|---|---|---|
| BROUGHT FORWARD | | 1051 | 22418155 | 20959859 | 1458296 |
| 670 | FOOTWEAR, WEARING APPAREL | | | | |
| 671 | Footwear Manufacturing | | | | |
| 672 | Wearing Apparel Manufacturing | | | | |
| 673 | Made-Up Textile Good Manufacturing | | | | |
| 674 | Tanneries, Leather Finishing | | | | |
| 675 | Fur Products Manfacture | | | | |
| 676 | Leather Products Manufacturing | | | | |
| 677 | Rubber Products Manufacturing | | | | |
| 679 | Footwear, Wearing Apparel Unknown | | | | |
| 680 | VEHICLES AND RELATED EQUIPMENT | | | | |
| 681 | Shipbuilding and Repairing | | | | |
| 682 | Boat Building and Repairing | | | | |
| 683 | Railway Equipment Manufacturing | | | | |
| 684 | Motor Vehicle Manufacturing | | | | |
| 685 | Bicycle Manufacturing | | | | |
| 686 | Aircraft and Rocket Manufacturing | | | | |
| 689 | Vehicles, Equipment Unknown | | | | |
| 690 | MISCELLANEOUS | | | | |
| 691 | Instrument Manufacturing | | | | |
| 692 | Photographic, Optical Goods | | | | |
| 693 | Watch and Clock Manufacturing | | | | |
| 694 | Precious Metal, Jewelry | | | | |
| 695 | Musical Instrument Manufacturing | | | | |
| 696 | Laundry and Dry Cleaning | | | | |
| 697 | Photographic Film Processing | | | | |
| 698 | Toy, Sporting Goods Manufacturing | | | | |
| 699 | Miscellaneous, Unknown | | | | |
| 700 | INDUSTRIAL STORAGE PROPERTIES | | | | |
| 710 | AGRICULTURAL PRODUCTS | | | | |
| 711 | Seeds, Grain Storage in Bulk | | | | |
| 712 | Boxed Agricultural Products | | | | |
| 713 | Loose or Bagged Agricultural Products | | | | |
| 714 | Loose or Bailed Tobacco Storage | | | | |
| 715 | Livestock Storage | | | | |
| 716 | Agricultural Supply Storage | | | | |
| 719 | Agricultural Products Unknown | | | | |
| TOTAL FORWARD | | 1051 | 22418155 | 20959859 | 1458296 |

## STATEMENT III – CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE ~~Month of~~ Year of _____ 19 77

| Class No | Class of Property | No. of Fires | Loss $ | Insurance $ Loss | Uninsured $ Loss |
|---|---|---|---|---|---|
| BROUGHT FORWARD | | 1,051 | 22,418,155 | 20,959,859 | 14,58290 |
| 720 | TEXTILES, FIBRES, CLOTHING | | | | |
| 721 | Baled Cotton | | | | |
| 722 | Baled Wool | | | | |
| 723 | Baled Silk or Synthetic Fibres | | | | |
| 724 | Baled Jute, Hemp, Flax | | | | |
| 725 | Cloth and Yarns | | | | |
| 726 | Wearing Apparel, Garments and Finished Textiles | | | | |
| 727 | Leather and Leather Products | | | | |
| 728 | Fur, Skin and Hair Products | | | | |
| 729 | Textiles, Fibres Unknown | | | | |
| | | | | | |
| 730 | PROCESSED FOOD, BEVERAGE | | | | |
| 731 | Packaged Foodstuffs | | | | |
| 732 | Canned, Bottle Food or Soft Drinks | | | | |
| 733 | Loose or Bagged Processed Foods | | | | |
| 734 | Alcoholic Beverages | | | | |
| 735 | Cold Storage | | | | |
| 736 | Bulk Sugar | | | | |
| 737 | Bulk Flour or Starch | | | | |
| 738 | Tobacco | | | | |
| 739 | Processed Food Unknown | | | | |
| | | | | | |
| 740 | FLAMMABLE LIQUIDS, GASES, PETROLEUM PRODUCTS | | | | |
| 741 | Flammable Liquid Tanks | | | | |
| 742 | Packaged Petroleum Products | | | | |
| 743 | LP Gas Tanks | | | | |
| 744 | LP Gas Cylinders | | | | |
| 745 | Cryogenic Products | | | | |
| 746 | Missile and Rocket Fuels | | | | |
| 749 | Flammable Liquids Unknown | | | | |
| | | | | | |
| | | | | | |
| 750 | WOOD, FURNITURE, PAPER & PRODUCTS | | | | |
| 751 | Lumberyards, Building Materials | 1 | 26,500 | 26,500 | |
| 752 | Wood Products | 1 | 18,000 | 18,000 | |
| 753 | Furniture | 1 | 342,506 | 342,506 | |
| 754 | Fibre Products | | | | |
| 755 | Rolled Paper, Newsprint | | | | |
| 756 | Paper and Paper Products | | | | |
| 757 | Felled Timber, Log Storage | | | | |
| 758 | Pulpwood Pile, Cordwood | | | | |
| 759 | Wood, Furniture, Unknown | | | | |
| | | | | | |
| TOTAL FORWARD | | 1,054 | 22,805,161 | 21,346,865 | 1,458,290 |

**STATEMENT III – CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE** ~~Month of~~ Year of 19 72

| Class No | Class of Property | No. of Fires | Loss $ | Insurance $ Loss | Uninsured $ Loss |
|---|---|---|---|---|---|
| BROUGHT FORWARD | | 1,054 | 22,805,161 | 21,346,865 | 1458296 |
| 760 | CHEMICALS, PLASTICS, PAINTS | | | | |
| 761 | Basic Industrial Chemicals | | | | |
| 762 | Hazardous Chemicals | | | | |
| 763 | Plastics and Plastic Products | | | | |
| 764 | Fertilizers | | | | |
| 765 | Paints and Varnishes | | | | |
| 766 | Drugs, Cosmetics | | | | |
| 767 | Rubber, Rubber Products | | | | |
| 768 | Photographic Films | | | | |
| 769 | Chemicals, Plastics Unknown | | | | |
| 770 | METAL PRODUCTS, MACHINERY, ELECTRICAL APPLIANCE | | | | |
| 771 | Basic Metal Forms | | | | |
| 772 | Metal Parts | | | | |
| 773 | Hardware, includes storage of auto parts, tools etc. | | | | |
| 774 | Machinery | | | | |
| 775 | Electrical Appliances & Supplies | | | | |
| 776 | Finished Metal Products | | | | |
| 777 | Scrap and Junkyards | | | | |
| 779 | Metal Products Unknown | | | | |
| 780 | VEHICLES | | | | |
| 781 | Garage, Individual | 12 | 41,895 | 33,352 | 8,543 |
| 782 | Garage, General Auto Parking | | | | |
| 783 | Bus, Truck and Auto Fleets | | | | |
| 784 | Heavy Machine and Equipment | 3 | 8,555 | 6,965 | 1,590 |
| 785 | Marinas, Boat and Ship Storage | | | | |
| 786 | Aircraft Hangars | | | | |
| 787 | Railway Storage | | | | |
| 788 | Fire Stations | | | | |
| 789 | Vehicles Unknown | | | | |
| 790 | GENERAL ITEM STORAGE | | | | |
| 791 | General Warehouse | 11 | 474,553 | 404,338 | 70,215 |
| 792 | Bagged Cement, Lime | | | | |
| 793 | Coal, Briquette, Charcoal | | | | |
| 794 | Freight Terminal | | | | |
| 795 | Glass, Pottery, Chinaware | | | | |
| 796 | Military Stores | | | | |
| 797 | Ice Storage | | | | |
| 798 | Wastepaper | | | | |
| 799 | General Item Storage Unknown | | | | |
| TOTAL FORWARD | | 1,080 | 23,330,164 | 21,791,520 | 1538644 |

**STATEMENT III – CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE** ~~Month of~~ Year of 19 77

| Class No. | Class of Property | No. of Fires | Loss $ | Insurance $ Loss | Uninsured $ Loss |
|---|---|---|---|---|---|
| BOUGHT FORWARD | | 1,080 | 23,330,164 | 21,791,520 | 1,538,644 |
| 800 | SPECIAL | | | | |
| 810 | OUTDOOR PROPERTY | | | | |
| 811 | Brush, Grass Fires | | | | |
| 812 | Dumps | | | | |
| 813 | Trees | | | | |
| 814 | Fences, Poles | | | | |
| 815 | Trash and Rubbish | | | | |
| 816 | Mailboxes | | | | |
| 817 | Oil Slick or Spillage | | | | |
| 818 | Forest, Standing Timber | | | | |
| 819 | Outdoor Property Unknown | | | | |
| 820 | PIER, WHARF | | | | |
| 821 | Bridge, Trestle, Overpass | | | | |
| 822 | Tunnel, Underpass | | | | |
| 828 | Pier, and Wharf | | | | |
| 829 | Pier, Wharf, Unknown | | | | |
| 830 | UNDER CONSTRUCTION, DEMOLITION: VACANT | | | | |
| 831 | Buildings Under Construction | | | | |
| 832 | Buildings Under Demolition | | | | |
| 833 | Construction, other than Buildings | | | | |
| 834 | Demolition, other than Buildings | | | | |
| 835 | Vacant Property | | | | |
| 836 | Unoccupied Property | | | | |
| 837 | Contractor's Sheds | | | | |
| 838 | Building Under Major Renovation | | | | |
| 839 | Under Construction Unknown | | | | |
| 840 | WATERCRAFT | | | | |
| 841 | Motor Craft | 2 | 20,100 | 20,100 | |
| 842 | Vessel | | | | |
| 843 | Ship, Passenger | | | | |
| 844 | Ship, Tanker | | | | |
| 845 | Ship, Combat | | | | |
| 846 | Ship, Cargo | | | | |
| 847 | Non-Self Propelled Vessel, Barge, etc. | 1 | 70,000 | | 70,000 |
| 848 | Commercial Fishing Vessel | | | | |
| 849 | Watercraft Unknown | | | | |
| 850 | RAIL TRANSPORT VEHICLE AND EQUIPMENT | | | | |
| 851 | Railway Car, Passenger | | | | |
| 852 | Railway Car, Passenger Sleeper | | | | |
| 853 | Railway Car, Freight | | | | |
| 854 | Locomotive, Engine | | | | |
| 855 | Self-Powered Car Trolley, Rapid Transit | | | | |
| 856 | Roadbed Maintenance Equipment | | | | |
| 857 | Railway Signalling and Switch Control Equipment | | | | |
| 858 | Railway Yard | | | | |
| 859 | Rail Transport Vehicle Unknown | | | | |
| TOTAL FORWARD | | 1,083 | 23,420,264 | 21,811,620 | 1,608,644 |

**STATEMENT III – CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE** ~~Month or~~ Year of 19 77

| Class No | Class of Property | No. of Fires | Loss $ | Insurance $ Loss | Uninsured $ Loss |
|---|---|---|---|---|---|
| BOUGHT FORWARD | | 1,083 | 23,420,264 | 21,811,620 | 1,608,644 |
| 860 | GROUND TRANSPORT VEHICLE | | | | |
| 861 | Automobile, Taxi | 11 | 21,876 | 21,876 | |
| 862 | Bus, Trackless Trolley | | | | |
| 863 | Truck, Compressed or LP Gas Tank | | | | |
| 864 | Truck, Flammable Liquid, Chemical Tank | | | | |
| 865 | Truck, General | 2 | 11,378 | 11,378 | |
| 866 | Motorcycle | | | | |
| 867 | Wagon, Non-Motorized Hauling Vehicle | | | | |
| 868 | Industrial or Commercial Trailer | 1 | 88 | 88 | |
| 869 | Ground Transport Vehicle Unknown | | | | |
| 870 | AIRCRAFT | | | | |
| 871 | Personal Business Aircraft – Under 12,500 lbs. | | | | |
| 872 | Personal Business Aircraft – Over 12,500 lbs. | | | | |
| 873 | Commercial Transport Aircraft – Fixed Wing | | | | |
| 874 | Commercial Transport Aircraft – Turbine Engine | | | | |
| 875 | Helicopter, Non-Military | | | | |
| 876 | Military Aircraft, Combat | | | | |
| 877 | Military Aircraft, Non-Combat, Cargo | | | | |
| 878 | Ground Effect Machine (Hovercraft) | | | | |
| 879 | Aircraft Unknown | | | | |
| 900 | MISCELLANEOUS PROPERTIES | | | | |
| 910 | LABORATORIES | | | | |
| 911 | Laboratory, Chemical, Medical | | | | |
| 912 | Laboratory, Physical | | | | |
| 913 | Laboratory, Personnel, Educational | | | | |
| 914 | Laboratory, Radioactive Material | | | | |
| 915 | Laboratory, Electrical, Electronic | | | | |
| 916 | Laboratory, Agricultural | | | | |
| 917 | Laboratory, General Research | | | | |
| 919 | Laboratories, Unknown | | | | |
| 920 | FARM FACILITY | | | | |
| 921 | Poultry, Egg Production | | | | |
| 922 | Cow and Cattle Production | 1 | 2,000 | 2,000 | |
| 923 | Storage Barn | 3 | 7,700 | 7,700 | |
| 924 | Animal Barn, Cattle, Pigs, etc. | 17 | 193,486 | 153,508 | 39,978 |
| 925 | Crops, Orchards | 4 | 56,443 | 46,383 | 10,060 |
| 926 | Tobacco Curing Shed | | | | |
| 927 | Fruit, Vegetable Packing | 1 | 10,000 | 10,000 | |
| 928 | Silo | | | | |
| 929 | Farm Facility Unknown | | | | |
| TOTAL FORWARD | | 1,123 | 23,723,235 | 22,064,553 | 1,658,682 |

**STATEMENT III – CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE** Month of Year of 19 77

| Class No | Class of Property | No. of Fires | Loss $ | Insurance $ Loss | Uninsured $ Loss |
|---|---|---|---|---|---|
| | BOUGHT FORWARD | 1,123 | 23,723,235 | 22,064,553 | 1,658,682 |
| 930 | MISCELLANEOUS OUTBUILDINGS | | | | |
| 931 | Shed, Implement Shed | 15 | 45,588 | 44,688 | 900 |
| 932 | Privy | | | | |
| 933 | Toll Station or Booth | | | | |
| 934 | Awning, Canopy | | | | |
| 935 | Shelter – Storm and Weather | 1 | 8,000 | 5,000 | 3,000 |
| 936 | Shelter – Bomb or Fallout | | | | |
| 937 | Conveyor | | | | |
| 939 | Miscellaneous Outbuildings Unknown | | | | |
| | | | | | |
| 940 | UTILITY | | | | |
| 941 | Electric Light and Power Generating Plant | 2 | 275,000 | 165,000 | 110,000 |
| 942 | Electric Light and Power Distribution System | | | | |
| 943 | Gas Manufacturing Plant | | | | |
| 944 | Gas Distribution System | | | | |
| 945 | Heating Plant | | | | |
| 946 | Water Supply System | | | | |
| 947 | Sanitary Service, Sewers | | | | |
| 948 | Flammable Liquid Distribution System, Pipeline | | | | |
| 949 | Utility Unknown | | | | |
| | | | | | |
| 950 | CEMENT, GLASS, POTTERY MANUFACTURING | | | | |
| 951 | Structural Clay Products, Bricks, Tiles, etc. | | | | |
| 952 | Glass Manufacturing | | | | |
| 953 | Glass Container Manufacturing | | | | |
| 954 | Pottery, China, Earthenware | | | | |
| 955 | Cement Manufacturing | | | | |
| 956 | Cement Batch Mixing Plant | | | | |
| 957 | Abrasives Manufacturing | | | | |
| 958 | Non-Metallic Mineral Product | | | | |
| 959 | Cement, Glass, Pottery Manufacturing Unknown | | | | |
| | | | | | |
| 960 | MINING, QUARRYING | | | | |
| 961 | Coal Mine | 1 | 3,300 | 3,300 | |
| 962 | Iron Ore, Mining, Quarrying | | | | |
| 963 | Metal Ore Mine | | | | |
| 964 | Petroleum, Natural Gas Well | | | | |
| 965 | Stone, Slate, Clay, Gravel, Sand, Quarry or Pit | | | | |
| 966 | Salt Mine, Quarry | | | | |
| 967 | Chemical, Fertilizer Mineral Mine | | | | |
| 968 | Non-Metallic Mineral Mine | | | | |
| 969 | Mine, Quarrying Unknown | | | | |
| | | | | | |
| | TOTAL FORWARD | 1,142 | 24,055,123 | 22,282,541 | 1,772,582 |

**STATEMENT III – CLASSIFICATION OF PROPERTIES DAMAGED BY FIRE** Month of Year of 19 77

| Class No. | Class of Property | No. of Fires | Loss $ | Insurance $ Loss | Uninsured $ Loss |
|---|---|---|---|---|---|
| BOUGHT FORWARD | | 1,142 | 24,055,123 | 22,282,541 | 1,772,582 |
| 970 | COMMUNICATIONS | | | | |
| 971 | National Defence Sites | | | | |
| 972 | Radio, Radar Sites | | | | |
| 973 | Fire, Police Communications | | | | |
| 974 | Telephone Exchange | | | | |
| 976 | Weather Station | | | | |
| 977 | Lighthouse, Light Station | | | | |
| 979 | Communications Unknown | | | | |
| 980 | NUCLEONICS | | | | |
| 981 | Property in which radioactive materials are handled in bulk | | | | |
| 982 | Property in which radioactive materials are handled in small quantities | | | | |
| 983 | Nuclear Power Producing Property | | | | |
| 984 | Nuclear Ordinance Property | | | | |
| 989 | Nucleonics Unknown | | | | |
| 990 | MISCELLANEOUS | | | | |
| TOTAL FORWARD | | 1,142 | 24,055,123 | 22,282,541 | 1,772,582 |

# TABLE NO 4

Summary of Fire Losses by Major Causes and Occupancies in New Brunswick During Year 1977

SQ-1493 D (5/74)

| Items | Originating Causes | Assembly 100 - 199 | Inst. 200 - 299 | Res. 300 - 399 | Bus. 400 - 499 | Merc. 500 - 599 | Ind. 600 - 699 | Ind. Storage Facilities 700 - 799 | Special 800 - 899 | Mis. 900 - 990 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 - 19 | Heating Equipment | 127288 | | 1139044 | 11044 | 375020 | 37381 | 60708 | | | 1750485 |
| 20 - 29 | Cooking Equipment | 193651 | 900 | 581657 | | 753 | | | | | 776961 |
| 30 - 39 | Smoker's Material | 34604 | | 716978 | | 84441 | 30337 | 4324 | | | 870684 |
| 40 - 49 | Electrical Distribution Equipment | 1928 | | 5994979 | | 703223 | 127508 | 13523 | 7363 | 62643 | 6911167 |
| 50 - 59 | Electrical Apoliance and Equipment | 3040 | | 179126 | | 37675 | | | | | 219841 |
| 60 - 69 | Other Appliances and Equipment | | | 65965 | | | | | | 64600 | 130565 |
| 70 - 79 | Open Flames | 8165 | | 843453 | | 25290 | 328661 | 64504 | 70000 | 201200 | 1541279 |
| 80 - 89 | Exposure | 24076 | | 240124 | 5419 | 1064694 | 260711 | 26500 | | 11851 | 1633375 |
| 90 - 99 | Miscellaneous | 1081734 | | 4207683 | 428521 | 662325 | 216887 | 740050 | 44529 | 209818 | 7591547 |
| 100 - 109 | Arson | 925314 | 32291 | 854496 | 14553 | 46030 | 142600 | 2200 | 1350 | 6255 | 2025089 |
| 110 - 119 | Lightning | 4925 | | 297097 | | | 34212 | | | 35000 | 371234 |
| 120 - 129 | Petroleum Products | | | 105596 | | 116450 | | 200 | 200 | 10150 | 232596 |
| TOTAL | | 2,404,725 | 33,191 | 15,226,498 | 459,537 | 3,115,907 | 1,178,297 | 912,009 | 123,442 | 601,517 | 24,055,123 |

TABLE 5

SUMMARY OF FIRES IN NEW BRUNSWICK FOR YEARS 1975, 1976, 1977

1975

| Month | No. Fires | Property Loss | Insurance Loss | Uninsured Loss |
|---|---|---|---|---|
| January | 77 | $ 544,413 | $ 409,042 | $ 135,371 |
| February | 104 | 1,282,329 | 1,169,130 | 113,199 |
| March | 98 | 698,925 | 594,127 | 104,798 |
| April | 66 | 472,703 | 406,179 | 66,524 |
| May | 104 | 3,634,648 | 3,276,909 | 357,739 |
| June | 46 | 529,981 | 480,809 | 49,172 |
| July | 59 | 446,233 | 422,502 | 23,731 |
| August | 40 | 676,881 | 467,499 | 209,382 |
| September | 80 | 1,452,071 | 1,293,171 | 158,900 |
| October | 115 | 1,860,815 | 1,665,391 | 195,424 |
| November | 75 | 1,287,629 | 998,368 | 289,261 |
| December | 168 | 6,733,271 | 6,329,994 | 403,277 |
| TOTALS | 1,052 | $19,619,899 | $17,513,121 | $2,106,778 |

1976

| Month | No. Fires | Property Loss | Insurance Loss | Uninsured Loss |
|---|---|---|---|---|
| January | 106 | $ 1,188,566 | $ 980,160 | $ 208,406 |
| February | 115 | 1,264,480 | 1,071,709 | 192,771 |
| March | 96 | 1,841,591 | 1,653,803 | 187,788 |
| April | 97 | 1,218,003 | 1,027,530 | 190,473 |
| May | 85 | 1,264,361 | 961,865 | 302,496 |
| June | 65 | 485,066 | 371,612 | 113,454 |
| July | 69 | 741,993 | 699,030 | 42,963 |
| August | 70 | 653,340 | 549,164 | 104,176 |
| September | 74 | 703,702 | 489,657 | 214,045 |
| October | 153 | 1,410,280 | 1,253,775 | 156,505 |
| November | 74 | 804,385 | 650,040 | 154,345 |
| December | 202 | 3,866,880 | 3,712,839 | 154,041 |
| TOTALS | 1,206 | $15,442,647 | $13,421,184 | $2,021,463 |

TABLE 5 - Continued

1977

| Month | No. Fires | Property Loss | Insurance Loss | Uninsured Loss |
|---|---|---|---|---|
| January | 73 | $ 511,782 | $ 447,745 | $ 64,037 |
| February | 84 | 1,310,820 | 1,013,968 | 296,852 |
| March | 82 | 1,347,057 | 1,265,398 | 81,659 |
| April | 82 | 1,030,037 | 935,582 | 94,455 |
| May | 140 | 2,696,877 | 2,579,674 | 117,203 |
| June | 70 | 977,126 | 734,650 | 242,476 |
| July | 83 | 1,018,353 | 894,330 | 124,023 |
| August | 145 | 1,796,271 | 1,659,513 | 136,758 |
| September | 47 | 741,261 | 689,466 | 51,795 |
| October | 87 | 1,439,096 | 1,370,566 | 68,530 |
| November | 167 | 9,051,082 | 8,690,352 | 360,730 |
| December | 82 | 2,135,361 | 2,001,297 | 134,064 |
| TOTALS | 1,142 | $24,055,123 | $22,282,541 | $1,772,582 |

T A B L E 6

COMPARATIVE LOSSES IN MUNICIPALITIES, 1977

| MUNICIPALITY | Estimated Population (1976 Census) | Property Loss 1977 | Per Capita Loss 1977 |
|---|---|---|---|
| BATHURST | 16,198 | $ 143,421 | $ 8.85 |
| CAMPBELLTON | 9,241 | 820,743 | 88.82 |
| CARAQUET | 3,921 | 104,800 | 26.73 |
| CHATHAM | 7,515 | 129,810 | 17.27 |
| DALHOUSIE | 5,616 | 98,849 | 17.60 |
| DIEPPE | 7,419 | 32,640 | 4.40 |
| EDMUNDSTON | 12,553 | 51,050 | 4.07 |
| FREDERICTON | 44,906 | 1,804,283 | 40.18 |
| GRAND FALLS | 6,197 | 95,682 | 15.44 |
| HARTLAND | 962 | 80,250 | 83.42 |
| MONCTON | 55,594 | 4,056,959 | 72.97 |
| NACKAWIC | 1,324 | 64,034 | 48.36 |
| NEWCASTLE | 6,377 | 191,059 | 29.96 |
| OROMOCTO | 10,009 | 69,043 | 6.90 |
| RIVERVIEW | 14,122 | 192,807 | 13.65 |
| ROTHESAY | 1,283 | 648 | .51 |
| SAINT JOHN | 85,470 | 3,820,471 | 44.70 |
| SACKVILLE | 5,704 | 43,017 | 7.54 |
| ST. ANDREWS | 1,696 | 59,721 | 35.21 |
| ST. GEORGE | 1,743 | 35,323 | 20.27 |
| ST. LEONARD | 1,577 | 13,000 | 8.24 |
| ST. STEPHEN | 5,224 | 47,758 | 9.14 |
| SHEDIAC | 4,193 | 269,164 | 64.19 |
| SHIPPEGAN | 2,341 | 77,232 | 32.99 |
| SUSSEX | 3,918 | 225,303 | 57.50 |
| TRACADIE | 2,570 | 55,571 | 21.62 |
| WOODSTOCK | 4,835 | 133,736 | 27.66 |
| Six N. B. Cities | 223,962 | 10,696,927 | 47.76 |
| 21 N. B. Towns | 98,546 | 2,019,447 | 20.49 |
| Rural (Includes Village - See Table No. 1) | 349,812 | 11,338,749 | 32.41 |

T A B L E 7

FIRE LOSSES IN NEW BRUNSWICK FOR TEN YEARS 1968 - 1977 INCLUSIVE

| Year | No. Fires | Property Loss | Insurance Loss |
|---|---|---|---|
| 1968 | 1,221 | $ 4,331,661 | $ 3,580,423 |
| 1969 | 1,280 | 4,153,419 | 3,527,074 |
| 1970 | 1,261 | 4,433,527 | 3,679,196 |
| 1971 | 1,164 | 6,262,686 | 4,789,699 |
| 1972 | 1,084 | 4,875,169 | 4,045,963 |
| 1973 | 1,107 | 9,591,734 | 8,513,970 |
| 1974 | 1,129 | 15,387,764 | 13,039,824 |
| 1975 | 1,032 | 19,619,899 | 17,513,121 |
| 1976 | 1,206 | 15,442,647 | 13,421,184 |
| 1977 | 1,142 | 24,055,123 | 22,282,541 |
| TOTALS | 11,626 | $108,153,629 | $ 94,392,995 |

TABLE 8

Chief Fires For The Year 1977 - $50,000 and Over

| DATE | LOCATION | Property Loss | Insured Loss | PRESUMED CAUSE |
|---|---|---|---|---|
| November 24, 1976 | Apartment and Business, Grand Falls, N. B. | $ 50,519 | $ 50,000 | Unknown |
| February 2, 1977 | Convent, Pointe Verte, Gloucester Co., N. B. | 407,893 | 267,000 | Electrical Defect |
| January 14, 1977 | Dwelling, Richibucto, Kent Co., N. B. | 102,379 | 56,000 | Unknown |
| November 25, 1976 | Country Club, Point La Nim, Restigouche Co., N. B. | 217,330 | 217,330 | Unknown |
| February 3, 1977 | Apartment Building, Saint John, N. B. | 68,042 | 68,042 | Unknown |
| January 1, 1977 | Church, Saint John, N. B. | 126,338 | 126,338 | Faulty Stove Pipe |
| April 10, 1977 | Repair Garage, Centreville, N. B. | 66,000 | 30,000 | Unknown |
| April 11, 1977 | Apartment, Fairvale, Kings Co., N. B. | 83,897 | 83,897 | Cigarette |
| April 8, 1977 | Business and Apartments, Saint John, N. B. | 61,452 | 61,452 | Cigarette |
| February 7, 1977 | Apartments with Business, Moncton, N. B. | 67,000 | 67,000 | Unknown |
| November 21, 1976 | Grocery Store, Rexton, Kent Co., N. B. | 338,129 | 336,129 | Furnace Malfunction |
| April 30, 1977 | Office Suite & Warehouse, Saint John, N. B. | 256,356 | 256,356 | Unknown |
| April 1, 1977 | Warehouse, Marysville, York Co., N. B. | 74,385 | 74,385 | Unknown |
| February 4, 1977 | Apartment Complex, Fredericton, N. B. | 638,223 | 622,865 | Cigarette Lighter |
| June 16, 1977 | Dwelling, Woodstock, N. B. | 58,000 | 48,750 | Grease |
| May 7, 1977 | Dwelling, Riverview, N. B. | 55,512 | 45,299 | Lightning |
| May 23, 1977 | Fence Mill, Millville, N. B. | 241,190 | 80,000 | Forest Fire |
| July 10, 1977 | Dwelling, Upper Gagetown, N. B. | 76,800 | 35,250 | Unknown |
| February 9, 1977 | Dwelling, Oromocto, Sunbury Co., N. B. | 56,000 | 56,000 | Unknown |
| July 5, 1977 | Dwelling, Shediac, Westmorland Co., N. B. | 63,000 | 63,000 | Electrical Storm |
| April 1, 1977 | Warehouse, Fredericton, N. B. | 60,000 | 60,000 | Unknown |
| July 11, 1977 | Dwelling, Fredericton, N. B. | 50,896 | 50,896 | Careless Smoking |
| March 30, 1977 | Machine Shop, Evangeline, Gloucester Co., N. B. | 63,815 | 63,815 | Fire Caught While Welding |
| August 19, 1977 | Sport Equipment Store, Shippegan, Gloucester Co., N. B. | 63,692 | 58,000 | Unknown |
| August 20,1977 | Barn, St. Quentin, Restigouche Co., N. B. | 64,600 | 64,600 | Exhaust Fan |
| February 17, 1977 | Ice Cream Plant, Campbellton, N. B. | 61,000 | 61,000 | Spark from Welder's Torch |
| August 10, 1977 | Apartment Building, Saint John, N. B. | 55,000 | 55,000 | Unknown |

Table 5 - Continued

| DATE | LOCATION | Property Loss | Insured Loss | PRESUMED CAUSE |
|---|---|---|---|---|
| April 26, 1977 | Dwelling, R. R. #2, Drummond, Victoria Co., N. B. | $ 53,512 | $ 53,512 | Furnace Malfunction |
| June 13, 1977 | Dwelling, R. R. #7, Kingsley Road, Fredericton, N.B. | 60,000 | 60,000 | Unknown |
| July 19,1977 | Peat Moss Plant, Pokesudie Island, Gloucester Co. | 142,000 | 141,000 | Arson |
| June 13, 1977 | Dwelling, Kingsley Road, York Co., N. B. | 56,509 | 56,509 | Unknown |
| August 10, 1977 | Clothing Store, Fredericton, N. B. Exposures | 83,549 | 77,572 | Unknown |
| May 7, 1977 | Warehouse, Fredericton, N. B. | 109,780 | 109,780 | Unknown |
| March 12, 1977 | School, Belledune, Gloucester Co., N. B. | 361,210 | 361,210 | Arson |
| May 18, 1977 | Golf Club and Exposures, Westfield, Kings Co., N.B. | 141,905 | 141,815 | Grease Fire |
| July 29, 1977 | Restaurant, Minto, Sunbury Co., N. B. | 50,000 | 50,000 | Unknown |
| September 5, 1977 | Grocery Store, Perth, Victoria Co., N. B. | 91,450 | 90,450 | Propane Gas Explosion |
| July 28, 1977 | Barge, Leonardville, Charlotte Co., N. B. | 70,000 | | Torch |
| November 23, 1977 | Generating Station, Point Lepreau, Charlotte Co., N.B. | 75,000 | 65,000 | Unknown |
| September 26, 1977 | Generating Plant, Colson Cove, Charlotte Co., N. B. | 200,000 | 100,000 | Flyash caught fire |
| November 15, 1977 | Peat Moss Plant, Lameque, Gloucester Co., N. B. | 175,000 | 175,000 | Unknown |
| August 28, 1977 | Dwelling, Paquetville, Gloucester Co., N. B. | 59,086 | 59,086 | Unknown |
| June 30, 1977 | School, Jacquet River, N. B. | 499,000 | 499,000 | Arson |
| May 19, 1977 | Dairy Queen Store, Saint John, N. B. | 85,000 | 85,000 | Unknown |
| May 19, 1977 | grocery store, Saint John, N. B. | 250,000 | 250,000 | Unknown |
| May 19, 1977 | Liquor Store, Saint John, N. B. | 103,361 | 103,361 | Unknown |
| July 30, 1977 | Warehouse, Saint John, N. B. | 60,000 | | Welding |
| June 3, 1977 | Three C Club Ltd., Saint John, N. B. | 186,000 | 174,500 | Unknown |
| April 6, 1977 | Clothing Store, Saint John, N. B. | 652,000 | 652,000 | Electrical |
| October 15, 1977 | Hotel, Moncton, N. B. | 3,500,000 | 3,500,000 | Electrical |
| September 27, 1977 | Manufacturing Business, Chapman's Corner, Shediac | 125,000 | 125,000 | Electrical |
| February 7, 1977 | Motel, Shediac, N. B. | 90,000 | 90,000 | Arson |
| September 13, 1977 | School, Marysville, York Co., N. B. | 350,000 | 350,000 | Unknown |
| November 24,1977 | Business Store and Residence | 55,025 | 47,000 | Fire Bomb |
| December 9, 1977 | Dwelling, Hartland, Carleton Co., N. B. | 80,000 | 80,000 | Fallen Cigarette |
| March 22, 1977 | Equipment Storage, Peters River, Gloucester Co., N.B. | 53,759 | 53,759 | Unknown |
| December 30, 1977 | Motel, St. Basile, Madawaska Co., N. B. | 90,000 | 90,000 | Possible Electrical |
| December 15, 1977 | Dwelling, Sunny Corner, Northumberland Co., N. B. | 61,500 | 61,500 | Unknown |
| August 19, 1977 | Furniture Manufacturing Plant, Campbellton, N. B. | 342,506 | 342,506 | Unknown |
| December 6, 1977 | Garage Business, Campbellton, N. B. | 160,000 | 160,000 | Unknown |
| December 6, 1977 | Plumbing Store, Campbellton, N. B. | 98,215 | 40,000 | Exposure |
| June 21, 1977 | City Hall, Saint John, N. B. | 75,000 | 75,000 | Unknown |
| June 1, 1977 | Dept. Store, Warehouse and apartments and exposures Perth, Victoria Co., N. B. | 165,000 | 165,000 | Unknown |

## T A B L E 9

Number of Petty Losses, cigarettes, scorches, etc. occasioning damage to furniture, clothing and personal effects of $25.00 or less.

| No. Fires | Property Loss | Insurance Loss |
|---|---|---|
| 3 | $70.00 | $70.00 |

## T A B L E 10

### STATEMENT OF FATALITIES - 1977

| ORIGINATING CAUSE | Men | Women | Children | Total |
|---|---|---|---|---|
| Malfunction of Oil Stove | 1 | | 1 | 2 |
| Carless Smoking | 3 | 1 | | 4 |
| Automobile Fire | 2 | | | 2 |
| Smoking in Bed (Intoxicated) | 3 | | 1 | 4 |
| Instant on T. V. | | | 2 | 2 |
| Under Investigation | 1 | | 1 | 2 |
| Children Playing with Matches | | | 1 | 1 |
| Faulty Propane Gas Installation | 1 | | | 1 |
| Manslaughter | 21 | | | 21 |
| Undertermine | 1 | 2 | 1 | 4 |
| Careless use of Cigarette lighter (Intoxicated) | 2 | 1 | | 3 |
| Grease caught fire on Electric Stove | | 1 | | 1 |
| TOTALS | 35 | 5 | 7 | 47 |

## T A B L E 11

### STATEMENT OF INJURED - 1977

| ORIGINATING CAUSE | Men | Women | Children | Total |
|---|---|---|---|---|
| Overheated Oil Stove | 1 | | | 1 |
| Smoking in Bed (Intoxicated) | 2 | 1 | | 3 |
| Instant on T. V. | | | 3 | 3 |
| Under Investigation | | 1 | | 1 |
| Children Playing with Matches | 1 | | | 1 |
| Undetermined | 1 | | | 1 |
| Entered Burning Building | 1 | | 1 | 2 |
| Deep-Fryer ignited | 1 | | | 1 |
| TOTALS | 7 | 2 | 4 | 13 |

# M O N T H L Y  W O R K  S H E E T

Month _____ Member _____

| COUNTY | INSPECTIONS | RE-INSPECTIONS | FIRE MARSHAL'S ORDERS | INVESTIGATIONS | PROSECUTIONS |
|---|---|---|---|---|---|
| Albert | 49 | 12 | 5 | 0 | 0 |
| Carleton | 108 | 25 | 38 | 0 | 0 |
| Charlotte | 92 | 18 | 20 | 0 | 0 |
| Gloucester | 261 | 11 | 24 | 3 | 0 |
| Kent | 104 | 26 | 6 | 1 | 0 |
| Kings | 121 | 20 | 27 | 2 | 0 |
| Madawaska | 365 | 59 | 64 | 8 | 1 |
| Northumberland | 249 | 38 | 22 | 0 | 0 |
| Queens | 72 | 12 | 2 | 6 | 0 |
| Restigouche | 185 | 28 | 23 | 8 | 0 |
| Sunbury | 111 | 25 | 8 | 8 | 0 |
| Saint John | 160 | 0 | 40 | 20 | 0 |
| Victoria | 147 | 24 | 31 | 7 | 0 |
| Westmorland | 432 | 136 | 81 | 6 | 1 |
| York | 210 | 41 | 45 | 8 | 2 |
| TOTALS | 2,666 | 475 | 436 | 77 | 4 |

Hospitals 30 Schools 433 Theatres 15 Dance Halls 10 Nursing Homes 76 Special Care Homes 176 Foster Homes 13
Mobile Homes 0 Hotels 82 Churches 28 Day Care Centres 42 Kindergartens 13 New Fire Depts. 1 New Pumpers 1
New Municipal Alarm Systems 0 Babysitting Courses 0 Attendance 0 Liquor Outlets 1063 Liquor Outlet Re-Insps. 199
Plans Examined 608 Films Distributed 391 Fire Prevention Lectures 68 Service Stations 332 Bulk Storage Plants 84
Violations Noted 4308 Violations Corrected 1485